

Immunization Program CHILD Profile

What is the Service?

- The CHILD Profile and Immunization Program (CPIP) is committed to the following:
 1. Preventing the occurrence and transmission of childhood, adolescent, and adult vaccine preventable disease.
 2. Increasing utilization of preventive health care for children birth to age six.
- Websites:
 - Immunization Program: <http://www.doh.wa.gov/cfh/immunize/>
 - CHILD Profile: <http://www.childprofile.org>
- CPIP provides six primary services to the public, healthcare providers, and state and local health agencies:

Function	Description
Lifetime Immunization Registry	<ul style="list-style-type: none"> ▪ Provides healthcare providers with access to a repository of data to make immunization decisions and improve immunization services. ▪ Assures public health has the information needed to protect the public from vaccine preventable diseases.
Surveillance	<ul style="list-style-type: none"> ▪ Reaches and maintains federal and state immunization coverage level goals, and maintains disease reporting and outbreak control activities. ▪ Works with the DOH Epidemiology Office to provide technical assistance for outbreaks and disease surveillance.
Vaccine Distribution	Ships publicly purchased vaccines to local health jurisdictions who distribute the vaccine to local healthcare providers for administration to children age 0-18 years old.
Clinical Consultation and Education	Provides nursing consultation, education, and technical assistance to nurses and support staff at local health jurisdictions and private health care provider offices. Information addresses clinical immunization practices, vaccine management, and outbreak control measures.
Quality Assurance	Provides clinic-based assessment in private and public practices to assist healthcare providers in identifying opportunities where immunization coverage levels can be provided.
Health Promotion and Communication	<ul style="list-style-type: none"> ▪ Provides information to the public that supports and assists them in making health care decisions. ▪ Distributes over 2 million immunization-related informational and educational materials to parents, adults, and healthcare providers annually. ▪ Provides parents of children birth to six with age-specific reminders of the need for well-child checkups and immunizations and information on development, safety, nutrition, and other parenting issues.

Funding

- State supplied vaccines are purchased with a blend of federal Vaccines for Children (VFC) Program funding, 317 federal funds, and general state funds.
- Registry and health promotion materials are funded by federal Vaccines for Children (VFC) Program funding, 317 federal funds, MCH block grant, Title XIX funding, general state funds, and public partnerships.

How/where is the service provided?

Immunizations	Health Promotion
<ul style="list-style-type: none">▪ Vaccines are available from contracted primary care providers, local health departments, rural health clinics, and federally qualified health centers throughout Washington.▪ The majority of children are served by their primary care providers (approximately 75%). Local health jurisdictions provide about 6% of immunization services, with the remainder obtained from federally qualified health centers, community and migrant health centers, rural health clinics, and other public health care sites.▪ As of July 1, 2005, DOH has contracts with 1,155 public and private health care providers statewide.▪ Over 55% of all contracted providers are enrolled with the CHILD Profile Immunization Registry.	<ul style="list-style-type: none">▪ Health promotions materials are mailed to parents of children ages birth through six.<ul style="list-style-type: none">○ As of August 2005, 81% of parents of children birth to age six were mailed the CHILD Profile health promotion materials.○ Currently, 5.5% of children ages birth to six receive Spanish-language materials. (5.5% of the total number of children receiving mailings).○ Approximately 1.4 million materials are mailed to parents each year.

Eligibility

- Routine childhood vaccines are available at no cost to all children in Washington State from birth through age 18, regardless of income, race, or other socioeconomic factors.
- Providers may charge non-Medicaid patients a vaccine administration fee, not to exceed \$15.60 per dose.
- Any health care provider can contract for free access to the immunization registry.

- All Washington children ages 0 to 6 years old are eligible to receive CHILD Profile health promotions materials.

Who is receiving the service?

Each year, the Immunization Program conducts a one-month survey of all children who receive state-supplied vaccine. The chart below provides the results of the survey conducted yearly from 1999 to 2004.¹

Washington State Benchmarking Comparison 1999-2004

Vaccines for Children (VFC) Eligibility Categories	1999 (n=69,316)	2000 (n=79,100)	2001 (n=58,022)	2002 (n=50,969)	2003 (n=49,488)	2004 (n=54,062)
Medicaid	28.5%	31.0%	37.2%	37.8%	37.4%	37.1%
Native American	5.4%	4.1%	3.4%	3.2%	3.7%	2.7%
Uninsured	7.1%	6.1%	<.1%	5.9%	8.1%	3.9%
Insured	54.6%	58.8%	59.2%	53.1%	50.8%	55.8%
Under-insured (insurance coverage does not include immunizations)	Not collected	Not collected	Not collected	Not collected	Not collected	0.5%
% VFC Eligible	45.3%	41.2%	40.6%	46.9%	49.2%	44.2%
Age Comparison	1999	2000	2001	2002	2003	2004
0 - 11 months (< 1 year old)	21.4%	23.7%	33.1%	35.2%	34.5%	36.7%
12 - 23 months	9.3%	9.7%	20.2%	19.1%	19.9%	20.9%
24 - 35 months	1.8%	2.2%	5.3%	4.8%	5.5%	6.8%
36 - 47 months	1.5%	1.8%	2.8%	2.9%	3.3%	4.2%
48 - 59 months	4.3%	4.6%	4.2%	4.3%	4.7%	5.7%
60 - 71 months (5 year olds)	11.0%	11.3%	9.2%	9.6%	9.4%	4.3%
6 – 9 year olds	8.8%	8.9%	6.0%	5.7%	5.0%	7.2%
10 – 14 year olds	32.6%	30.6%	14.6%	14.7%	13.0%	10.1%
15 – 18 year olds	9.3%	7.2%	4.6%	3.7%	4.7%	4.1%

¹ These data are the result of a non-scientific survey and are based on self-reported information from parents and guardians

The Immunization Registry is a statewide system that serves parents and healthcare providers in every county in Washington State. There are currently over 20 million vaccination records in the registry. The Immunization Registry has set a goal to enroll 62% of public and private healthcare providers in the Registry by 12/31/05. This chart displays the progress made toward this goal, as of 12/31/04.

Public and Private Healthcare Providers

County	Total # of Sites in County ¹	% of Total Sites Enrolled	# of Public Sites	% of Public Sites Enrolled	# of Private Sites	% of Private Sites Enrolled
Adams	4	100%	3	100%	1	100%
Asotin	3	0%	1	0%	2	0%
Benton						
Franklin	48	44%	7	100%	41	34%
Chelan						
Douglas	15	93%	3	100%	12	92%
Clallam	27	52%	7	71%	20	45%
Clark	44	52%	4	100%	40	48%
Columbia	2	100%	1	100%	1	100%
Cowlitz	14	64%	2	100%	12	58%
Garfield	2	50%	1	100%	1	0%
Grant	23	74%	8	88%	15	67%
Grays	24	33%	5	80%	19	21%
Island	15	80%	5	100%	10	70%
Jefferson	7	71%	1	100%	6	67%
Kitsap	41	49%	8	100%	33	36%
Kittitas	7	29%	1	100%	6	17%
Klickitat	4	100%	2	100%	2	100%
Lewis	23	30%	2	50%	21	29%
Lincoln	5	100%	1	100%	4	100%
Mason	8	38%	3	33%	5	40%
Northeast Tri						
	18	61%	9	100%	9	22%
Okanogan	16	63%	5	100%	11	45%
Pacific	9	78%	3	67%	6	83%
San Juan	7	71%	3	100%	4	50%
Seattle - King						
	317	56%	52	81%	265	52%
Skagit	23	22%	5	60%	18	11%
Skamania	2	100%	1	100%	1	100%
Snohomish	74	51%	9	89%	65	46%
Spokane	84	54%	10	70%	74	51%

Tacoma - Pierce	121	46%	13	100%	108	40%
Thurston	41	29%	2	100%	39	26%
Wahkiakum	2	100%	1	100%	1	100%
Walla Walla	7	71%	2	100%	5	60%
Whatcom	31	26%	8	75%	23	9%
Whitman	10	40%	2	100%	8	25%
Yakima	50	30%	7	100%	43	19%
Totals	1128	51%	197	86%	931	44%

¹ Total number of sites in the county includes both public and provider sites